

Appl. No.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A holder for microtitreplate (12) or an array of separate test tubes, characterised in that it comprises a first panel (1) provided with a recess (2) for receiving each well (3) of the microtitreplate (12) or test tubes and a second panel (7), which together with the first panel (1) and three side walls (5) form an inner space (8), wherein the fourth side (9) comprises an inlet (10) for gas or liquid, whereby the gas or liquid entering the inner space (8) via the inlet (10) leaves the inner space (8) via said recesses (2), along the outside of the wells (3).

2. (original) A holder according to claim 1, wherein the second panel (7) is made up by the microtitreplate (12) itself.

3. (original) A holder according to claim 1, wherein the second panel (7) is a releasable lid.

4. (currently amended) A holder according to claim 1, [[2 or 3,]] wherein at least one protrusion (13) is provided on the

Appl. No.

first panel (1) in order to secure a gap (6) between the wells (3) and the recesses (2).

5. (currently amended) A holder according to ~~anyone of the previous claims~~ claim 1, wherein at least one baffle (11) is provided in front of the row of wells (3) positioned closest to the inlet (10) for gas or liquid.

6. (original) A method for cooling or heating samples contained in wells (3) of a microtitreplate (12) or an array of separate test tubes, characterised by inserting the microtitreplate (12) or array of separate test tubes into a holder comprising a first panel (1) provided with a recess (2) for receiving each well (3) of the microtitreplate (12) or test tubes and a second panel (7), which together with the first panel (1) and three side walls (5) form an inner space (8), wherein the fourth side (9) comprises an inlet (10) for gas or liquid, and letting gas or liquid enter said inner space (8) of the holder and further out through said recesses (2), along the outside of the wells (3).